

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. P03384US

First Inventor Kevin J. Shinnors

Title YIELD MONITOR FOR FORAGE CROPS

Express Mail Label No. EV306653595US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

**ADDRESS TO:**

Commissioner for Patents  
Mail Stop Patent Application  
P.O. Box 1450  
Alexandria VA 22313-1450

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 101]  
(preferred arrangement set forth below)
- Descriptive title of the Invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 12]
5. Oath or Declaration [Total Sheets 2]
- a. ☐ Newly executed (original or copy)
- b. ☒ Copy from a prior application (37 CFR 1.63 (d))  
(for a continuation/divisional with Box 18 completed)
- i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATIONS PARTS**

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☒ 37 C.F.R. 3.73(b) Statement [X] Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 [ ] Copies of IDS Citations
13. ☒ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: Revocation of Previous Power of Attorney or Authorization of Agent; and Credit Card Payment Form

18. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP)

of prior application No: 09 / 606,221

Prior application information: Examiner Nathan Scott Mammen

Art Unit: 3671

For **CONTINUATION** or **DIVISIONAL APPS** only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

☒ Customer Number or Bar Code Label

36122

or ☐ Correspondence address below

(Insert Customer No. or Attach bar code label here)

Name

Address

City

State

Zip Code

Country

Telephone

Fax

Name (Print/Type)

Gregg L. Jansen

Registration No. (Attorney/Agent)

46,799

Signature

*Gregg L. Jansen*

Date

July 1, 2003

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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04712 U.S. PTO  
-07/01/03

# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT	(\$)	375
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METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number	502622
Deposit Account Name	Duft Setter Oilila & Borsen LLC

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

Complete If Known

Application Number	Not Yet Assigned
Filing Date	Herewith
First Named Inventor	Kevin J. Schinners
Examiner Name	
Art Unit	
Attorney Docket No.	P03384US

FEE CALCULATION																												
1. BASIC FILING FEE																												
<table><tr><th>Large Entity</th><th>Small Entity</th></tr><tr><td>Fee Code</td><td>Fee Code</td></tr><tr><td>Fee (\$)</td><td>Fee (\$)</td></tr><tr><td>Fee Description</td><td>Fee Paid</td></tr><tr><td>1001 750</td><td>2001 375 Utility filing fee</td><td>375</td></tr><tr><td>1002 330</td><td>2002 165 Design filing fee</td><td></td></tr><tr><td>1003 520</td><td>2003 260 Plant filing fee</td><td></td></tr><tr><td>1004 750</td><td>2004 375 Reissue filing fee</td><td></td></tr><tr><td>1005 160</td><td>2005 80 Provisional filing fee</td><td></td></tr><tr><td colspan="2">SUBTOTAL (1)</td><td>(\$) 375</td></tr></table>	Large Entity	Small Entity	Fee Code	Fee Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid	1001 750	2001 375 Utility filing fee	375	1002 330	2002 165 Design filing fee		1003 520	2003 260 Plant filing fee		1004 750	2004 375 Reissue filing fee		1005 160	2005 80 Provisional filing fee		SUBTOTAL (1)		(\$) 375		
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SUBTOTAL (1)		(\$) 375																										
2. EXTRA CLAIM FEES																												
<table><tr><td>Total Claims</td><td>11</td><td>-20 **</td><td>=</td><td>0</td><td>X</td><td>Fee from below</td><td>=</td><td>0</td></tr><tr><td>Independent Claims</td><td>1</td><td>-3 **</td><td>=</td><td>0</td><td>X</td><td></td><td>=</td><td>0</td></tr><tr><td>Multiple Dependent</td><td></td><td></td><td></td><td></td><td>X</td><td></td><td>=</td><td>0</td></tr></table>	Total Claims	11	-20 **	=	0	X	Fee from below	=	0	Independent Claims	1	-3 **	=	0	X		=	0	Multiple Dependent					X		=	0	
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SUBTOTAL (2)		(\$) 0																										

3. ADDITIONAL FEES		
Large Entity	Small Entity	
Fee Code	Fee Code	
Fee (\$)	Fee (\$)	
Fee Description	Fee Paid	
1051 130	2051 65 Surcharge - late filing fee or oath	
1052 50	2052 25 Surcharge - late provisional filing fee or cover sheet.	
1053 130	1053 130 Non-English specification	
1812 2,520	1812 2,520 For filing a request for reexamination	
1804 920*	1804 920* Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840* Requesting publication of SIR after Examiner action	
1251 110	2251 55 Extension for reply within first month	
1252 410	2252 205 Extension for reply within second month	
1253 930	2253 465 Extension for reply within third month	
1254 1,450	2254 725 Extension for reply within fourth month	
1255 1,970	2255 985 Extension for reply within fifth month	
1401 320	2401 160 Notice of Appeal	
1402 320	2402 160 Filing a brief in support of an appeal	
1403 280	2403 140 Request for oral hearing	
1451 1,510	1451 1,510 Petition to institute a public use proceeding	
1452 110	2452 55 Petition to revive - unavoidable	
1453 1,300	2453 650 Petition to revive - unintentional	
1501 1,300	2501 650 Utility issue fee (or reissue)	
1502 470	2502 235 Design issue fee	
1503 630	2503 315 Plant issue fee	
1460 130	1460 130 Petitions to the Commissioner	
1807 50	1807 50 Processing fee under 37 CFR 1.17 (q)	
1806 180	1806 180 Submission of Information Disclosure Stmt	
8021 40	8021 40 Recording each patent assignment per property (times number of properties)	
1809 750	2809 375 Filing a submission after final rejection (37 CFR § 1.129(a))	
1810 750	2810 375 For each additional invention to be examined (37 CFR § 1.129(b))	
1801 750	2801 375 Request for Continued Examination (RCE)	
1802 900	1802 900 Request for expedited examination of a design application	
Other fee (specify) _____		
*Reduced by Basic Filing Fee Paid		
SUBTOTAL (3)		(\$) 0

\*\*or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Gregg L. Jansen	Registration No. Attorney/Agent	46,799	Telephone	303-938-9999
Signature				Date	July 1, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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<b>Certificate of Mailing under 37 CFR 1.10</b>	<b>Application Number</b>	<b>Not Yet Assigned</b>
	<b>Filing Date</b>	<b>Herewith</b>
	<b>First Named Inventor</b>	<b>Kevin J. Shinnors</b>
	<b>Examiner Name</b>	
	<b>Attorney Docket Number</b>	<b>P03384US</b>

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage in an Express Mail envelope bearing label number: EV306653595US, addressed to:

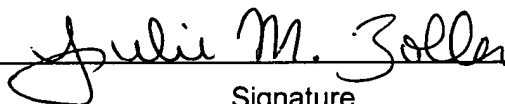
**MAIL STOP PATENT APPLICATION**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

On July 1, 2003  
Date



Signature

Julie M. Zoller

\_\_\_\_\_  
Typed or Printed Name of Person Signing Certificate

Utility Patent Application Transmittal (1 page)

Fee Transmittal (1 page)

Credit Card Payment Form (1 page)

Specification (101 pages)

Drawings (12 pages)

Preliminary Amendment (1 page)

Copy of Combined Declaration and Power of Attorney From Prior Application (2 pages)

Revocation of Power of Attorney or Authorization of Agent (1 page)

Power of Attorney or Authorization of Agent (1 page)

Statement Under 37 CFR 3.73(b) (1 page)

Application Data Sheet (3 pages)

Return Receipt Postcard

**Note:** Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.